Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(original) A mold comprising:
a support comprising a composite material of a polymeric material and 20 to 70 percent volume based on the composite of a reinforcing material blended with the polymeric material, and
a shape-imparting surface layer disposed on the support.

2.(original) The mold of claim 1 wherein the mold is flexible.

3. (original) The mold of claim 1 wherein the shape-imparting surface layer is microstructured.

4. (original) The mold of claim 3, wherein the microstructured surface comprises a groove pattern.

5. (original) The mold of claim 3, wherein the microstructured surface comprises a protrusion pattern.

6. (original) The mold of claim 3, wherein said reinforcing material comprises an inorganic material, an organic material, a metal material, a metal oxide or a mixture thereof.

7. (original) The mold of claim 6, wherein said reinforcing material is a fiber.

8. (original) The mold of claim 1, wherein said polymeric material is selected from the group consisting essentially of a polyolefin, a polyvinyl chloride, a polystyrene, a polycarbonate, a polyethylene terephthalate, a polybutylene terephthalate, a polyether sulfone, a polyphenylene sulfide and a liquid crystal polymer.

9. (original) The mold of claim 8, wherein said polyolefin is a polypropylene or a cycloolefin.

10. (original) The mold of claim 1, wherein said composite material comprises polypropylene and glass fiber.

11. (original) The mold of claim 1, wherein said shape-imparting layer comprises a cured resin composition.

12. (original) The mold of claim 11, wherein said cured resin composition is photocured.

13. (original) The mold of claim 3, wherein the microstructured surface is a protrusion pattern corresponding to barrier ribs for a back plate of a plasma display panel.

14. (currently amended) A mold ~~according to claim 1~~ comprised of a polymeric material having a coefficient of hydroscopic swelling of less than 7 ppm per percent relative humidity.

15. (original) The mold of claim 14 wherein the mold comprises a shape-imparting microstructured surface layer suitable for making barrier ribs.

16. (original) The mold of claim 15, wherein the coefficient of hydroscopic swelling is less than 5 ppm per percent relative humidity.

17. (original) The mold of claim 15, wherein the coefficient of hydroscopic swelling is less than 3 ppm per percent relative humidity.

18. (original) The mold of claim 15, wherein the coefficient of hydroscopic swelling is less than 1 ppm per percent relative humidity.

19. (original) A method of making a microstructured article comprising

providing the mold of claim 1;

disposing a curable material between a substrate and the shape-imparting microstructured surface layer of the mold;

curing the curable material; and

removing the mold.

20. (original) A method for producing a flexible mold comprising:

providing a master mold having on a surface protrusion pattern;

applying a curable resin composition to the surface protrusion patter of the master mold to form a shape-imparting layer precursor;

providing a support layer on the shape-imparting layer wherein the support layer comprises a composite material of a polymeric material and 20 to 70 percent volume based on the composite of a reinforcing material blended with the polymeric material;

curing the curable resin; and

releasing the shape-imparting layer together with the support from the master mold.

21-22. (Canceled)